JFO A 7870-1 4

TABLE 1

ESTIMATED TOTAL REGIONAL LUMBER PRODUCTION, SHIPMENTS, AND ORDERS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Appalachian Hardwood	Other Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
PRODUCTION											
1970	7,063	7,475	9,227	1,935	1,407	27,107	3,617	1,292	2,229	7,138	34,245
1971	7,734	8,283	10,019	2,000	1,396	29,432	3,456	1,259	2,234	6,949	36,381
1972	7,884	8,983	10,395	2,114	1,497	30,873	3,326	1,258	2,186	6,770	37,643
1973	7,895	9,074	10,564	2,158	1,598	31,289	3,397	1,304	2,307	7,008	38,297
1974	6,921	7,777	8,973	1,895	1,627	27,193	3,265	1,268	2,371	6,904	34,097
1975	6,967	7,134	8,445	1,690	1,475	25,711	2,761	1,109	2,002	5,872	31,583
1976	7,598	8,322	9,789	2,001	1,633	29,343	3,033	1,171	2,213	6,417	35,760
1977	8,239	8,796	10,309	2,000	1,643	30,987	3,063	1,207	2,410	6,680	37,667
1978[1/]											
1st Quarter	1,954	2,370	2,403	474	460	7,661	691	211	501	1,403	9,064
2nd Quarter	2,187	2,285	2,529	491	477	7,969	766	342	616	1,724	9,693
3rd Quarter	2,085	2,023	2,647	465	460	7,680	829	338	650	1,817	9,497
4th Quarter	2,041	2,167	2,454	472	455	7,589	828	337	649	1,814	9,403
TOTAL YEAR	8,267	8,845	10,033	1,902	1,852	30,899	3,114	1,228	2,416	6,758	37,657
1979[1/]											
1st Quarter	2,038	2,156	2,285	425	440	7,344	820	309	628	1,757	9,101
2nd Quarter	2,007	2,185	2,527	471	458	7,648	823	349	652	1,824	9,472
3rd Quarter	2,034	2,048	2,632	474	458	7,646	862	343	672	1,877	9,523
4th Quarter	1,859	2,038	2,336	448	425	7,106	848	346	665	1,859	8,965
TOTAL YEAR	7,938	8,427	9,780	1,818	1,781	29,744	3,353	1,347	2,617	7,317	37,061
1980[1/]											
1st Quarter	1,872	2,044	1,974	431	403	6,724	890	358	695	1,943	8,667
2nd Quarter											
3rd Quarter											
4th Quarter											
TOTAL YEAR											
SHIPMENTS											
1970	7,035	7,427	9,220	1,887	1,399	26,968	3,186	1,132	1,961	6,279	33,247
1971	7,814	8,338	10,271	2,014	1,423	30,000	3,715	1,350	2,391	7,455	37,455
1972	8,072	9,191	10,563	2,215	1,532	31,573	3,633	1,235	2,320	7,188	38,761
1973	7,775	8,874	10,455	2,178	1,577	30,859	3,463	1,324	2,343	7,130	37,989
1974	6,760	7,730	8,952	1,828	1,607	26,877	3,100	1,204	2,251	6,555	33,432
1975	7,142	7,196	8,519	1,625	1,488	25,970	2,727	1,095	1,977	5,799	31,769
1976	7,500	8,293	9,744	2,044	1,626	29,207	3,028	1,168	2,209	6,405	35,612
1977	8,305	8,781	10,255	2,075	1,649	31,105	3,104	1,240	2,450	6,794	37,899
1978[1/]											
1st Quarter	1,919	2,203	2,261	427	434	7,244	701	216	511	1,428	8,672
2nd Quarter	2,218	2,426	2,610	511	495	8,260	789	363	642	1,794	10,054
3rd Quarter	2,114	2,136	2,715	474	474	7,913	811	324	632	1,767	9,680
4th Quarter	2,013	2,141	2,481	472	453	7,560	803	318	625	1,746	9,306
TOTAL YEAR	8,264	8,906	10,067	1,884	1,856	30,977	3,104	1,221	2,410	6,735	37,712
1979[1/]											
1st Quarter	2,039	2,102	2,163	409	428	7,141	801	295	610	1,706	8,847
2nd Quarter	1,996	2,256	2,516	466	461	7,695	806	336	636	1,778	9,473
3rd Quarter	2,092	2,080	2,744	468	470	7,854	824	314	635	1,773	9,627
4th Quarter	1,805	1,974	2,273	417	413	6,882	786	296	603	1,685	8,567
TOTAL YEAR	7,932	8,412	9,696	1,760	1,772	29,572	3,217	1,241	2,484	6,942	36,514
1980[1/]											
1st Quarter	1,743	1,904	1,925	419	382	6,373	832	312	625	1,781	8,154
2nd Quarter											
3rd Quarter											
4th Quarter											
TOTAL YEAR											
NEW ORDERS											
1970	7,084	7,398	9,190	1,874	1,398	26,944	3,149	1,121	1,939	6,209	33,153
1971	7,942	8,507	10,299	2,086	1,436	30,270	3,760	1,368	2,420	7,548	37,818
1972	8,086	9,242	10,756	2,244	1,546	31,874	3,610	1,291	2,250	7,151	39,025
1973	7,745	8,936	10,456	2,091	1,578	30,806	3,460	1,306	2,305	7,071	37,877
1974	6,699	7,367	8,788	1,756	1,564	26,174	3,084	1,198	2,240	6,522	32,696
1975	7,251	7,430	8,665	1,702	1,583	26,631	2,745	1,104	1,991	5,840	32,471
1976	7,490	8,377	9,760	2,067	1,632	29,326	3,011	1,144	2,190	6,345	35,671
1977	8,278	8,712	10,331	2,119	1,649	31,089	3,153	1,256	2,489	6,898	37,987
1978[1/]											
1st Quarter	1,837	2,287	2,307	431	437	7,299	725	224	529	1,478	8,777
2nd Quarter	2,218	2,391	2,500	449	483	8,041	820	379	668	1,867	9,908
3rd Quarter	2,125	2,132	2,734	475	476	7,942	817	329	638	1,784	9,726
4th Quarter	2,049	2,084	2,405	492	448	7,478	782	306	605	1,693	9,171
TOTAL YEAR	8,229	8,894	9,946	1,847	1,844	30,760	3,144	1,238	2,440	6,822	37,582
1979[1/]											
1st Quarter	2,152	2,234	2,300	430	453	7,569	778	284	592	1,654	9,223
2nd Quarter	2,053	2,188	2,434	432	453	7,560	777	317	610	1,704	9,264
3rd Quarter	2,019	2,055	2,708	419	459	7,660	809	305	620	1,734	9,394
4th Quarter	1,726	1,911	2,188	383	395	6,603	777	290	594	1,661	8,264
TOTAL YEAR	7,950	8,388	9,630	1,664	1,760	29,392	3,141	1,196	2,416	6,753	36,145
1980[1/]											
1st Quarter	1,721	1,917	1,886	409	379	6,312	827	308	632	1,767	8,079
2nd Quarter											
3rd Quarter											
4th Quarter											
TOTAL YEAR											

1/ Subject to revision.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

TABLE 2

ESTIMATED DOMESTIC CONSUMPTION OF LUMBER (EXPORTS DEDUCTED)

FROM REGION OF ORIGIN

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Other[2/] Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
1971	7,829	12,797	10,818	1,981	2,893	36,319	3,834	3,825	7,659	43,978
1972	8,007	14,330	11,382	2,165	3,470	39,354	3,756	3,637	7,393	46,747
1973	7,681	13,357	11,359	2,106	3,585	38,088	3,665	3,802	7,467	45,555
1974	6,683	10,796	9,758	1,790	3,055	32,082	3,239	3,545	6,784	38,866
1975	7,075	9,561	9,220	1,588	2,864	30,308	2,722	3,069	5,791	36,099
1976	7,360	12,069	10,820	1,981	3,523	35,753	3,054	3,387	6,441	42,194
1977	8,147	14,081	11,626	2,026	4,199	40,079	3,158	3,732	6,890	46,969
1978[1/]										
1st Quarter	1,888	3,518	2,612	418	1,058	9,494	732	749	1,481	10,975
2nd Quarter	2,181	3,992	3,040	500	1,263	10,976	781	1,001	1,782	12,758
3rd Quarter	2,087	3,898	3,139	467	1,239	10,830	820	963	1,783	12,613
4th Quarter	1,978	3,726	2,768	464	1,219	10,155	804	948	1,752	11,907
TOTAL YEAR	8,134	15,134	11,559	1,849	4,779	41,455	3,137	3,661	6,798	48,253
1979[1/]										
1st Quarter	1,988	3,464	2,374	400	1,096	9,322	809	911	1,720	11,042
2nd Quarter	1,956	3,874	2,752	458	1,270	10,310	815	975	1,790	12,100
3rd Quarter	2,048	3,651	2,951	461	1,241	10,352	835	937	1,772	12,124
4th Quarter	1,745	3,259	2,477	410	1,076	8,967	784	884	1,668	10,635
TOTAL YEAR	7,737	14,248	10,554	1,729	4,683	38,951	3,243	3,707	6,950	45,901
1980[1/]										
1st Quarter	1,660	3,105	2,112	410	1,033	8,320	824	928	1,752	10,072
2nd Quarter										
3rd Quarter										
4th Quarter										
TOTAL YEAR										

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

Note: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTIONS ASSOCIATION

TABLE 3

IMPORTS AND EXPORTS OF LUMBER

(Million Board Feet)

	TOTAL YEAR					1978					1979					1980				
	1973	1974	1975	1976	1977	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year
IMPORTS[1]																				
Douglas Fir	1,038.8	696.4	427.0	744.2	990.7	188.5	225.6	315.4	246.7	976.2	171.2	225.8	261.1	169.2	827.3	131.2				
Other Fir	114.6	63.7	56.8	91.3	299.4	109.7	136.8	154.1	108.3	508.9	148.2	161.3	165.6	113.3	588.3	119.5				
Hemlock	1,558.9	1,074.2	726.2	1,083.8	1,219.2	272.9	312.6	380.1	254.3	1,219.9	238.7	239.9	213.9	219.9	912.3	185.1				
Spruce	4,356.5	3,300.6	2,989.0	4,116.0	5,361.6	1,343.5	1,645.2	1,617.6	1,706.5	6,312.8	1,521.0	1,868.0	1,802.0	1,549.4	6,740.4	1,559.1				
Pine	1,272.5	1,133.2	1,033.3	1,305.4	1,795.5	446.0	560.5	536.1	374.3	1,916.9	288.9	323.6	289.7	280.1	1,182.5	269.1				
Cedar	473.1	417.4	328.3	480.2	537.7	155.3	164.8	159.3	178.0	657.4	166.1	183.2	152.6	135.9	637.8	141.8				
Other Softwoods	11.4	7.6	6.0	8.7	22.2	4.8	11.5	16.6	8.9	41.8	4.9	7.7	11.6	11.2	35.4	3.9				
Special Products, NES[2]	131.1	114.1	94.8	121.2	154.0	42.6	46.6	47.9	53.5	190.6	53.0	55.4	44.0	41.2	193.7	40.9				
TOTAL SOFTWOODS	9,001.9	6,807.2	5,711.4	7,950.3	10,389.4	2,563.3	3,103.6	3,227.1	2,930.5	11,824.5	2,592.0	3,065.2	2,940.4	2,520.0	11,117.6	2,550.5				
TOTAL HARDWOODS[3]	547.0	449.7	224.1	288.3	341.1	90.1	97.8	91.8	91.8	361.4	91.5	100.6	105.5	78.7	376.2	91.3				
Railroad Ties (sawed)	11.3	13.9	12.4	8.2	7.4	2.1	3.1	4.4	2.7	12.3	2.8	10.0	8.9	7.6	29.3	5.8				
TOTAL LUMBER	9,560.2	7,270.8	5,947.9	8,246.8	10,728.9	2,645.5	3,204.5	3,323.3	3,025.0	12,198.2	2,686.2	3,175.8	3,054.7	2,606.4	11,523.1	2,547.7				
EXPORTS[1]																				
Douglas Fir	665.7	573.6	505.1	571.7	488.3	111.3	132.9	108.0	104.8	457.0	118.4	138.6	127.9	120.5	505.4	127.4				
Southern Pine	94.4	76.3	67.5	141.4	157.8	30.8	36.9	27.4	35.4	130.5	51.3	40.0	43.8	60.0	195.1	82.6				
Ponderosa & White Pine	177.7	156.9	177.0	214.0	195.0	27.9	46.2	32.1	30.6	136.8	34.8	39.5	38.0	34.4	147.7	41.6				
Redwood	71.9	39.0	37.4	61.3	48.1	9.0	10.5	7.2	7.5	34.2	6.5	8.0	6.8	6.7	30.1	8.4				
Hemlock	395.2	342.6	317.5	294.2	264.2	60.5	83.8	61.4	66.8	272.5	110.2	117.4	125.4	119.7	463.7	135.3				
Spruce	231.9	210.0	158.8	165.5	150.7	32.2	28.2	34.2	40.8	135.4	32.0	42.5	38.4	38.2	151.1	32.4				
Cedar	69.3	40.9	35.7	60.7	61.3	15.2	16.8	13.6	13.5	59.1	14.7	14.4	12.8	14.0	56.0	18.3				
Other Softwoods	66.6	66.6	74.0	75.7	47.0	27.6	33.4	27.2	31.9	120.1	36.1	45.8	49.2	48.2	179.4	53.8				
Special Products, NES[2]	--	--	--	--	--	8.8	6.6	4.1	3.6	23.2	5.1	3.9	4.0	3.2	16.2	4.0				
TOTAL SOFTWOODS	1,772.7	1,505.9	1,373.0	1,583.4	1,412.5	323.3	395.3	315.3	335.0	1,368.9	411.2	450.2	447.4	435.8	1,744.7	503.7				
TOTAL HARDWOODS[3]	208.1	177.3	165.3	225.5	226.1	59.8	105.0	71.2	84.0	320.1	72.4	77.8	79.5	76.9	306.6	98.4				
Box Shook[4]	4.4	6.1	4.1	6.0	5.8	--	--	--	--	--	--	--	--	--	--	--				
Railroad Ties (sawed)[5]	9.2	51.7	75.6	30.9	19.2	4.7	7.9	9.2	4.0	25.8	8.0	19.9	34.9	27.6	90.5	26.1				
TOTAL LUMBER	1,994.4	1,741.0	1,618.0	1,846.0	1,665.6	387.9	508.1	395.7	423.1	1,714.7	491.6	548.0	561.9	540.3	2,141.8	628.2				

1/ Sawed timber, boards, planks and scantlings, flooring, box shook, and railroad ties.

2/ Includes siding and softwoods lumber drilled or treated. Beginning in 1978, includes siding & flooring. For exports, figures not available prior to 1978.

3/ Includes hardwood flooring, siding and hardwood lumber drilled or treated.

4/ Beginning with 1978, reported in appropriate species.

5/ Includes a small amount of hewn railroad ties. Beginning with 1978, also includes mine timber.

NOTE: Details may not add to totals because of rounding.

SOURCE: Prepared by the Forest Products, Packaging & Printing Division, Bureau of Domestic Business Development, U.S. Department of Commerce from data of the Foreign Trade Division, Bureau of Census.

TABLE 4

ESTIMATED GROSS MILL STOCKS OF LUMBER

AND ESTIMATED UNFILLED ORDERS FOR LUMBER BY REGIONS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Other 2/ Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
GROSS MILL STOCKS										
December 31										
1971	1,216	943	1,382	466	269	4,276	628	371	999	5,275
1972	1,028	735	1,214	365	234	3,576	321	260	581	4,157
1973	1,148	935	1,323	345	255	4,006	255	204	459	4,462
1974	1,309	982	1,344	412	275	4,322	414	388	802	5,124
1975	1,134	920	1,270	477	262	4,063	448	427	875	4,938
1976	1,232	949	1,315	434	269	4,199	453	434	887	5,086
1977	1,166	964	1,329	359	259	4,077	412	361	773	4,850
1978 1/										
Mar. 31	1,210	1,131	1,471	406	285	4,503	402	346	748	5,251
Jun. 30	1,170	990	1,390	386	267	4,203	379	299	678	4,881
Sep. 30	1,141	877	1,322	377	253	3,970	397	331	728	4,698
Dec. 31	1,169	903	1,295	377	255	3,999	422	374	796	4,795
1979 1/										
Mar. 31	1,168	957	1,417	393	267	4,202	441	406	847	5,049
Jun. 30	1,179	886	1,428	398	264	4,155	458	435	893	5,048
Sep. 30	1,121	854	1,316	404	252	3,947	496	501	997	4,944
Dec. 31	1,175	918	1,379	435	264	4,171	558	613	1,171	5,342
1980 1/										
Mar. 31	1,304	1,058	1,428	447	285	4,522	616	717	1,333	5,855
Jun. 30										
Sep. 30										
Dec. 31										
ESTIMATED UNFILLED ORDERS										
December 31										
1971	421	566	362	257	189	1,795	284	241	525	2,320
1972	435	617	555	286	203	2,096	261	227	488	2,584
1973	405	679	556	199	204	2,043	258	171	429	2,472
1974	344	316	392	127	161	1,340	242	154	396	1,736
1975	453	550	538	204	256	2,001	260	177	437	2,438
1976	443	634	554	227	262	2,120	243	134	377	2,497
1977	470	565	590	271	262	2,158	292	189	481	2,639
1978 1/										
Mar. 31	552	649	636	275	265	2,377	316	215	531	2,908
Jun. 30	552	614	526	213	253	2,158	347	257	604	2,762
Sep. 30	541	610	545	214	255	2,165	353	268	621	2,786
Dec. 31	505	553	469	23	250	2,011	332	236	568	2,579
1979 1/										
Mar. 31	618	685	506	255	275	2,439	309	207	516	2,955
Jun. 30	675	617	524	221	267	2,304	280	162	442	2,746
Sep. 30	602	592	488	172	256	2,110	265	138	403	2,513
Dec. 31	523	529	403	138	238	1,831	256	123	379	2,210
1980 1/										
Mar. 31	501	542	364	128	235	1,770	251	114	365	2,135
Jun. 30										
Sep. 30										
Dec. 31										
UNFILLED ORDERS IN RELATION TO GROSS MILL STOCKS (Unfilled Orders as Percentage of Mill Stocks)										
December 31										
1971	35%	60%	26%	55%	70%	42%	45%	65%	53%	44%
1972	42	83	46	78	87	59	81	87	84	62
1973	35	73	42	58	79	51	101	84	93	55
1974	26	32	29	31	59	31	58	40	49	34
1975	40	60	42	43	98	49	58	41	50	49
1976	36	67	42	52	97	50	54	31	43	49
1977	40	59	44	75	101	53	71	52	62	54
1978 1/										
Mar. 31	46	57	43	68	93	53	79	62	71	55
Jun. 30	47	62	38	55	95	51	91	86	89	57
Sep. 30	47	70	41	57	101	55	89	81	85	59
Dec. 31	43	61	36	62	98	50	79	63	71	54
1979 1/										
Mar. 31	53	72	43	65	103	58	70	51	61	59
Jun. 30	57	70	37	56	101	55	61	37	49	54
Sep. 30	54	69	37	43	102	53	53	28	40	51
Dec. 31	45	58	29	32	90	44	46	20	32	41
1980 1/										
Mar. 31	38	51	25	29	82	39	41	16	27	36
Jun. 30										
Sep. 30										
Dec. 31										

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION